

**UWSP SCHOOL OF HEALTH SCIENCE AND WELLNESS
CLINICAL LABORATORY SCIENCE: CYTOTECHNOLOGY OPTION
CHECKLIST**

STUDENT NAME _____

STUDENT ID _____

General Education Program *HONORS STUDENT 12 CRS IN HONORS SECTIONS	Crs	Sem Taken
FOUNDATIONAL SKILLS and DISPOSITIONS		
Written Communication (WC)		
English 101 or 150	3	
202	3	
Oral Communication (OC)		
Communication 101	3	
Quantitative Literacy (QL)		
Mathematics 90	3	
Mathematics 95	3	
Mathematics 107	3	
Mathematics 255 or HS 301	4 or 3	
Wellness (WLN)		
	1	
HUMAN CULTURES and the SCIENCES -Minimum of 3 credits per subgroup -At least 1 class in each subgroup and 2 classes in 2 subgroups		
Arts (ART)		
	3-6	
Humanities (HU)		
Consider PHIL. 121	3-6	
Historical Perspectives (HP)		
Consider HIST 101 or 102 or 206	3-6	
Social Sciences (SS)		
Consider SOC 101	3-6	
Natural Sciences (NS) (lab component included)		
BIOL 160	3-9	
CHEM 105		
SOCIAL and ENVIRONMENTAL RESPONSIBILITY (may "double-dip" with other GEP requirements)		
U.S. Diversity (USD)		
Consider SOC 101	3	
Global Awareness (GA)		
Consider HIST 101 or 102 or 206	3	
Environmental Responsibility (ER)		
Consider HS 320	3	

Major Requirements	Crs	Sem Taken
Biology Requirements		
Biology 160 – Intro to Animal Biology or BIO 110 and BIO 111	5	
Biology 210 – Principles of Genetics	3	
Biology 314- Cell Biology	4	
Biology 333 – General Microbiology	4	
Biology 385 – Human Physiology	4	
Biology 387 - Human Anatomy	4	
Chemistry Requirements		
Chemistry 105* - Fund of Chemistry	5	
Chemistry 106* - Fund of Chemistry	5	
CLS Requirements		
CLS 125 – Intro to Clinical Laboratory Science	2	
CLS 365– Body Fluid Analysis	2	
CLS 415 – Hematology	4	
CLS 425 – Diagnostic Medical Microbiology	5	
CLS 427 – Diagnostic Medical Parasitology	1	
CLS 428 – Medical Mycology	1	
CLS 435 – Immunology	3	
CLS 465– Molecular Pathology	3	
Clinical Practicum[^]	26	
Health Science Requirements		
HS 295 – Medical Terminology	3	
HS 360 – Research Design and Methods of the Health Sciences	3	
HS 385 – Leadership Development of Health Professions	3	

*Chemistry 117 can be taken in lieu of 105 & 106 if advanced preparation requirements are met.

[^]These courses will be completed at affiliated clinical laboratories.